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TITLE: COVERING MATERIAL FOR AGRICULTURAL USE

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INVENTOR-INFORMATION:

NAME

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ABSTRACT:

PURPOSE: To easily detect the ventilation timing of an agricultural house,  
etc., by applying a marker containing a temperature-indication material.

CONSTITUTION: An agricultural covering material having a marker capable of detecting the increase or decrease of temperature is produced by partially applying a paint, tape, label, etc., made of a temperature-indication

material

to an agricultural covering material for an agricultural house, tunnel,  
etc.

The color-variation range of the temperature-indication material is  
20-40°C, preferably 25-35°C and the material is a heavy metal  
iodide

complex especially preferably a two-component system composed of  
 $\text{Ag}_{2}(\text{HgI}_4)$  and  $\text{Cu}_{2}(\text{HgI}_4)$ .

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